

Title (en)

VARIABLE-DELIVERY ROTARY PUMP, IN PARTICULAR FOR OIL

Title (de)

PUMPE MIT VARIABLER FÖRDERMENGE, INSBESONDERE FÜR ÖL

Title (fr)

POMPE ROTATIVE A DEBIT VARIABLE, NOTAMMENT A HUILE

Publication

EP 1504192 B1 20060927 (EN)

Application

EP 03727942 A 20030508

Priority

- IT 0300279 W 20030508
- IT BO20020275 A 20020510

Abstract (en)

[origin: WO03095840A1] A variable-delivery rotary pump, in particular for oil, has a first and a second rotor (15, 12) meshing with each other and mounted to rotate respectively about a first and a second axis (3, 10) of rotation parallel to each other, and an actuating device (22) rotates the second axis (10) about the first axis (3).

IPC 8 full level

F04C 15/00 (2006.01); **F04C 2/08** (2006.01); **F04C 2/10** (2006.01); **F04C 14/14** (2006.01); **F16N 13/20** (2006.01)

CPC (source: EP)

F04C 2/086 (2013.01); **F04C 2/102** (2013.01); **F04C 14/14** (2013.01); **F16N 13/20** (2013.01); **F01M 2001/0207** (2013.01); **F04C 2240/60** (2013.01)

Cited by

EP2766638B1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

WO 03095840 A1 20031120; AU 2003233187 A1 20031111; DE 60308674 D1 20061109; EP 1504192 A1 20050209; EP 1504192 B1 20060927; IT BO20020275 A0 20020510; IT BO20020275 A1 20031110

DOCDB simple family (application)

IT 0300279 W 20030508; AU 2003233187 A 20030508; DE 60308674 T 20030508; EP 03727942 A 20030508; IT BO20020275 A 20020510